

 <div style="display: inline-block; vertical-align: middle;"> National Aeronautics and Space Administration </div>		<h1 style="margin: 0;">Packaging, Handling, and Transportation Record (PHTR)</h1>				PAGE _____ OF _____ PAGES																													
1. RECORD SERIAL NO.		2. DATE		3. NOMENCLATURE		4. PART NO.		5. FEDERAL STOCK NUMBER																											
6. VENDOR/CONTRACTOR NAME				7. CONTRACT NO.		8. PURCHASE ORDER NO.		9. DRAWING NO.																											
PRESERVATION, PACKAGING, AND PACKING						24. HANDLING TRANSPORTATION CONSTRAINTS																													
10. LEVELS <input type="checkbox"/> a. A <input type="checkbox"/> b. B <input type="checkbox"/> c. C <input type="checkbox"/> d. OTHER _____						TYPE OF CONSTRAINT		CRITICAL LEVEL		MONITORING METHOD																									
11. ITEM DESCRIPTION		a. LENGTH		b. WIDTH		c. HEIGHT		a. CONTAMINATION																											
		d. NET WEIGHT		e. MATERIAL		f. FINISH		b. HUMIDITY																											
								c. TEMPERATURE																											
								d. PRESSURE																											
➔ OPTION 1 (Spaces 12-17) 12. PRESERVATION <input type="checkbox"/> a. METHOD PER MIL-STD-2073 <input type="checkbox"/> b. OTHER _____								e. VIBRATION (<i>Shock, etc.</i>)																											
								f. FLASHPOINT																											
13. QUANTITY PER UNIT PACK						14. UNIT WRAPS																													
15. CUSHIONING DUNNAGE						a. THICKNESS		b. TYPE																											
OR 16. UNIT CONTAINER		a. MATERIAL				b. TYPE																													
17. INTERMEDIATE CONTAINER						a. MATERIAL																													
						b. TYPE		c. UNIT QUANTITY																											
➔ 18. OPTION 2 PER MIL-STD-2073						25. SPECIAL HANDLING INSTRUCTIONS (<i>Specify details where applicable</i>)																													
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> </tr> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </table>						1	2	3	4	5	6	7	8	9	10	11	12													<input type="checkbox"/> a. INPLANT MOVEMENT <input type="checkbox"/> b. INPLANT STORAGE <input type="checkbox"/> c. TRANSPORTATION (<i>Including P & D</i>) <input type="checkbox"/> d. ONSITE STORAGE <input type="checkbox"/> e. ONSITE MOVEMENT <input type="checkbox"/> f. OTHER					
1	2	3	4	5	6	7	8	9	10	11	12																								
19. CONTAINER TYPE						26. MODE OF SHIPPING		a. PRIMARY		b. ALTERNATE																									
REUSEABLE - <input type="checkbox"/> YES <input type="checkbox"/> NO 20. SHIPPING CONTAINER DATA (<i>If additional space is required, use item 27</i>)						27. ADDITIONAL NOTES, SKETCHES, SPECIAL INSTRUCTIONS, QUALITY CONTROL REQUIREMENTS (<i>Attach supplemental sheets as required</i>)																													
LENGTH		WIDTH		DEPTH		g. CUBE (<i>Cu. ft.</i>)		h. GROSS WEIGHT		28. PACKAGING DATA SUBMITTED BY		29. CHECKED BY																							
a. FT.	b. IN.	c. FT.	d. IN.	a. FT.	f. IN.																														
21. MARKING <input type="checkbox"/> a. PER MIL-STD-129 <input type="checkbox"/> b. OTHER _____						22. SHELF LIFE EXPIRATION DATE		23. CLASS OF SHIPMENT		30. PREPARING ACTIV. APPROVAL (<i>Signature</i>)		31. TRANSPORT. OFFICIAL (<i>Signature</i>)																							
										32. PROCURING ACTIVITY APPROVAL (<i>Signature</i>)																									
33. LOCATION						34. TEL. NO.		35. DATE																											

Appendix B (Con't): Instructions for Packaging, Handling, and Transportation Record Form NASA Form 1426

The following definitions and instructions correspond to the numbered blocks on the form shown herein:

1. Record Serial Number. The control number assigned by the activity that prepares the Packaging, Handling, and Transportation Record or equivalent information.
2. Date. The date of preparation.
3. Nomenclature. Item name as it appears on the part, drawing, or definition.
4. Part Number. The number that identifies the part.
5. Federal Stock Number (FSN). The 11-digit identifying number assigned to the item.
6. Vendor/Contractor Name. The item manufacturer.
7. Contract Number. The NASA identification number assigned to the contract.
8. Purchase Order Number. The procuring activity's purchase order number.
9. Drawing Number. The engineering drawing number assigned to the item being packaged.
10. Levels of Preservation, Packaging, and Packing. The applicable level of preservation, packaging, and packing as described in this NPR. Special packaging for levels not specified in this NPR shall be indicated by checking the "Other" box and specifying special requirements in the space provided. An "X" inserted in or beside the appropriate box indicates the level of preservation and packaging; an "O" indicates the level of packing.
11. Item Description. The length, width, height, net weight, material, and surface finish of the item to be packaged.
12. Preservation. Selection of method of preservation as being in accordance with Military Pamphlet 116 or other appropriate industrial/commercial standard.
13. Quantity Per Unit Pack. The number of items packaged in a unit.
14. Unit Wraps. Specification description of the first or initial protection given to the item.
15. Dunnage. The thickness and type of dunnage used.
16. Unit Container. The material and type of container used per item, such as wrap, bag, or box.
17. Intermediate Container. The material, type, and unit quantity packed in each intermediate container.
18. An electronic data processing application for blocks 12 through 17 above. The applicable code from Military Standard 2073 may be used here in lieu of completion of blocks 12 - 17.
19. Container Type. Description of the exterior pack that contains the intermediate or unit container and provides protection to the items during shipment.
20. Shipping Container Data. Container measurements for length, width, depth, cubic feet, and gross weight.
21. Marking. Indication that container marking is per Military Standard 129 or other marking as applicable.
22. Shelf-Life Expiration Date. The expiration date or shelf-life expectancy for the item. If more than one item is enclosed and dates differ, the earliest date shall be used.
23. Class of Shipment. The class of shipment as specified in this NPR.
24. Handling Transportation Constraints. The constraints or special controls levied on the item that requires special monitoring such as shock forces, temperature, or flash point. Indicate the number, location, and type of monitoring device and if instrumentation is required.
25. Special Handling Instructions. The special handling instructions, including handling implant, at receiving stations, during onsite storage, in transit, and at destination. When special unpacking procedures are required, they shall be reflected in this block. Also note in this block if a special protective container is required in addition to that provided by the item pack.
26. Mode of Shipping. The primary and alternate modes of shipment selected.

- 29. Additional Notes, Sketches, Special Instructions, Quality Control Requirements. Note detailed instructions, diagrams, quality assurance requirements, and drawings that cannot be shown in the blocks above.
- 30. Packaging Data Submitted By. The legible signature of the originator of the record. This is normally a contractor packaging engineer responsible for submitting the data.
- 31. Checked By. The legible signature of the individual who verifies the record.
- 32. Preparing Activity Approval. The legible signature of the individual responsible for final approval of the data developed for the item covered by this record. This signature verifies approval by the preparing activity component organization responsible for design, preservation, packaging, packing, shipping, and handling.
- 33. Transportation Official. The legible signature of the procuring Center Transportation Officer.
- 34. Procuring Activity Approval. The legible signature of the procuring activity representative who is responsible for the final approval of the record.
- 35. Location. The physical location of the individual shown in Item 32.
- 36. Telephone Number. The telephone number of the individual shown in Item 32.
- 37. Date. The calendar date the record is approved by the individual shown in Item 32.